

13000 GeV pp

 $t\bar{t}$ $y^{\parallel}$ (ATLAS dileptonic $t\bar{t}$) $d\sigma / d|y^{\text{emu}}|$ [fb] 10^5 10^4 10^3 

ATLAS



Herwig++ 2.7.1 default



Herwig 7.2.1 default

ATLAS_2019_I1759875

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

Dilepton $|y^{\text{emu}}|$ 